ROCIMA™ 404D Flowable Fungicide

For Manufacturing Use to Impart Mildew Control on Paint and Stain Films, Adhesives, Caulks and Sealants, Painted on Freshly Sawn Wood, and Decay Protection in Wood Composites. (PART ACTIVITY: 55)

ACTIVE INGREDIENTS: LATEX EMULSION PAINTS, STAINS, AND COATINGS

WARNING – AVISO

This product is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. DO NOT discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, consult your State Water Board or Regional Office of the EPA.

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

For Manufacturing Use to Impart Mildew Control on Paint and Stain Films, Adhesives, Caulks and Sealants, Painted on Freshly Sawn Wood, and Decay Protection in Wood Composites.

DIRECTIONS FOR USE

This product is to be used in water-based or water-compatible products only. ROCIMA 404D is an aqueous dispersion containing 40.4% (wt/wt) active ingredient. ROCIMA 404D is to be used in water-based or water-compatible products only.

ENVIRONMENTAL HAZARDS

This product is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is used to protect treated articles from decay, mild or mildew, including paints and stains, adhesives, caulks, grouts, sealants, wood and wood composites.

DIRECTIONS FOR USE

This product must not be sold as a mildew-resistant additive designed for direct sale to retail consumers, e.g., in a "yellow pack" or other small volume or one-use package.

DISPENSER: Disperse 12.4 to 24.8 pounds (9.6 to 19.3 pints) of ROCIMA 404D per 100 gallons of exterior paint to obtain effective mildew control in the paint film after it is applied. Use the high rate in areas desirable to mildew and mold growth, such as where painted surfaces frequently are warm and moist. ROCIMA 404D, when added to stains designed for exterior wood, also protects the wood from surface mildews and mildew stains caused by fungi. Use 6.2 to 12.4 pounds (4.8 to 9.6 pints) of ROCIMA 404D per 100 gallons of interior latex paint. ROCIMA 404D can be used with either unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes. ROCIMA 404D can be added into the paint formulas during the pigment grind operation, during or after blending, or post-added to a finished paint product after manufacture.

STORAGE AND DISPOSAL

Storage: Store in a cool place. Protect from excessive heat. Do not recondition or reconditioned by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative or the licensed EPA Regional Office for guidance.

Container Disposal: DO NOT reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, may give rise to smoke.

COMPONENTS OF HAZARDOUS MATERIAL

This product is not a hazardous waste and is not subject to the Resource Conservation and Recovery Act or any other Federal hazardous waste regulations. However, it is a toxic substance, and therefore, is subject to the provisions of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986. ROCIMA 404D is subject to the Storage of Toxic Substances in the Water and Air Pollution Prevention Act of 1977, as amended by the Water and Air Pollution Prevention Act of 1981, and is subject to the provisions of the Water Pollution Control Act of 1972, as amended. ROCIMA 404D is subject to the Pesticide Act of 1962 and is subject to the regulations of the Environmental Protection Agency. ROCIMA 404D is subject to the provisions of the Federal Water Pollution Control Act of 1972, as amended by the Water Quality Act of 1987. ROCIMA 404D is subject to the conditions of distribution control imposed by the Federal Insecticide, Fungicide, and Rodenticide Act of 1972, as amended by the Federal Insecticide, Fungicide, and Rodenticide Act of 1974, and to the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act of 1974, as amended and to the conditions of registration of the Environmental Protection Agency.

DISPENSING AND USE

For manufacturing use, ROCIMA 404D is to be used in water-based or water-compatible products only. ROCIMA 404D is an aqueous dispersion containing 40.4% (wt/wt) active ingredient. ROCIMA 404D is to be used in water-based or water-compatible products only.

CONTAMINATION TO OTHER MATERIALS

This product is compatible with zinc oxide in latex paints.

ACTIVITIES PERMITTED AND RESTRICTED

This product is compatible with unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes. ROCIMA 404D can be added into the paint formulas during the pigment grind operation, during or after blending, or post-added to a finished paint product after manufacture.

NOTES TO PHYSICIAN: Probable mucous membrane damage may contaminate the use of gastric lavage. Persons having a temporary allergic reaction report to treatment with antihistamines or steroid creams and/or systemic steroids. Emergency phone numbers: (800) 424-9300 CHEMTREC (transportation and spills) (800) 900-4044 Poison Control Center (human health)
ROCIMA™ 404D Flowable Fungicide

For Manufacturing Use to Impart Mildew Control on Paint and Stain Films, Adhesives, Caulks and Sealants, Sapstain on Freshly Sawn Wood, and Decay Protection in Wood Composites

BY:  [Name]

SOLD

ROHM AND HAAS
2930 Russion Road
Philadelphia, PA 19154

MADE IN USA

Avg. Gross:  LB  KG

Net:  LB  KG

Avg. Tare: LB  KG

Product Code:  (91)

«LN1»

Contains 4.17 pounds chlorothalonil active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN

WARNING – AVISO

If you do not understand the label, find someone to explain it to you in detail.

FIRST AID

IF INHALED:

- Call a poison control center or doctor for further treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 min.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING:

- Wash skin with plenty of water for 15-20 minutes.

IF SWALLOWED:

- Call a poison control center or doctor for treatment advice.

NOTES TO PHYSICIAN:

Probable nausea and vomiting may occur. Discontinue use of gastric lavage. Patients having a temporary allergic reaction should be treated with antihistamines or steroids and/or systemic steroids.

Emergency phone numbers:  (800) 424-9300 CHEMTREC (transportation and spills)

(800) 900-4044 Poison Control Center (human health)

UNIQUE IDENTIFIERS

EPA Reg. No. 72304-1-707

EPA Est. No. 707-TX-1

May be harmful if inhaled. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Environments:  HANDLER

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove any contaminated clothing before handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environments:  END USER

- Do not use this product in paints designed for applications on food-contact surfaces or on the interior of buildings engaged in food processing or food handling.

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May contain a mixture of active ingredients. ROCIMA 404D is a fungicide containing 4.17% (w/w) active ingredient. ROCIMA 404D is to be used in water-based or water-compatible products only.

This product is to be used in paints designed for applications on food-contact surfaces or on the interior of buildings engaged in food processing or food handling. ROCIMA 404D is compatible with ROCIMA 404D-based products. ROCIMA 404D is not to be used in paints designed for applications on food-contact surfaces or on the interior of buildings engaged in food processing or food handling. ROCIMA 404D is not to be used on in-container preservatives.
AQUEOUS ADHESIVES
ROCIMA 404D may be incorporated into adhesives to protect the applied adhesive films from mold growth and decomposition. Fully disperse 12.4 to 24.8 pounds of ROCIMA 404D per 1,000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew and mold growth, such as where surfaces frequently are warm and moist. DO NOT use in adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

AQUEOUS CAULKS AND SEALANTS
To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 1.25 to 12.5 pounds of ROCIMA 404D per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended for exterior cauls. DO NOT use in cauls or sealants designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

FRESHLY SAWN WOOD
To prevent sapstain and surface mold growth on freshly-sawn wood, mix ROCIMA 404D into water-based dip treatment suspensions at the rate of 5 to 10 lbs (1.2 to 2.3 gallons) per 100 gallons of water. Use the high rate if the wood to be treated is expected to remain in undried condition for a prolonged period. Dip freshly-sawn wood products into the treatment suspension for sufficient time to permit thorough coating of the wood surfaces. Maintain thorough agitation of the treatment suspension while wood is being treated. Store treated wood in an area that is not subject to runoff into surface waters. DO NOT dispose of spent treatment suspensions in any manner that may contaminate soil or water.

COMPOSITE WOOD PRODUCTS
To provide decay protection for composite wood products, such as flakeboard or particle board that is to be used for building siding, shanking, construction timbers, decking or planking, incorporate ROCIMA 404D into the wood composite material while it is being manufactured. Use 1.25 to 12.5 lbs. of ROCIMA 404D per cubic foot volume of final wood composite. The high loading rate should be used in composite wood products that are intended to be installed in contact with soil or concrete, or where the wood is intended to be exposed to conditions with continuously high levels of moisture. Thoroughly incorporate ROCIMA 404D into the composite material as it is being ground, mixed or blended with adhesives or binding materials prior to final formation of the wood composite matrix.